

OFFICIAL COMMUNICATIONS

MEETINGS OF THE SOCIETY

NEW YORK CITY, September 6-9, 1938.

This is the Semicentennial Celebration of the founding of the American Mathematical Society. A brief prospectus appeared in the Bulletin for September, 1937. There will be hour addresses by Professor R. C. Archibald on the history of the Society, by Dean G. D. Birkhoff on a general review of mathematics during the fifty years, and by Professors E. T. Bell, G. C. Evans, E. J. McShane, J. F. Ritt, J. L. Synge, T. Y. Thomas, Norbert Wiener, and R. L. Wilder on work in their own fields. There will be many interesting excursions and other social events.

NEW YORK CITY, October 29, 1938.

Abstracts must be in the hands of Associate Secretary T. R. Hollcroft, 531 West 116th St., New York, N. Y., not later than October 1. Abstracts received by the Secretaries not later than September 1 will appear in the September issue of the Bulletin. By invitation of the Program Committee, Professor G. A. Hedlund will deliver an address entitled *Symbolic and metric dynamics*.

CLEVELAND, OHIO, November 25-26, 1938.

Abstracts must be in the hands of Associate Secretary W. L. Ayres, University of Michigan, Ann Arbor, Michigan, not later than October 28; they will appear in the November issue of this Bulletin. By invitation of the Program Committee, Professor C. C. MacDuffee will give an address entitled *Modules in algebraic fields* and Professor V. G. Grove will give an address entitled *A tensor analysis for a V_k in a projective space S_n* .

LOS ANGELES, CALIFORNIA, November 26, 1938.

Abstracts must be in the hands of Associate Secretary T. M. Putnam, University of California, Berkeley, California, not later than October 29; they will appear in the November issue of the Bulletin.

ANNUAL MEETING: RICHMOND, VIRGINIA, December 27-28; WIL-
LIAMSBURG, VIRGINIA, December 28-30, 1938.

Abstracts must be in the hands of Associate Secretary T. R. Hollcroft, 531 West 116th St., New York, N. Y., not later than November 22, 1938. Abstracts received by the Secretaries not later than November 1 will appear in the November issue of the Bulletin.

R. G. D. RICHARDSON, *Secretary of the Society*.

Articles for insertion in the BULLETIN should be typewritten, double spaced, and the author should keep a complete copy. Papers in analysis or in algebra should be sent to L. M. GRAVES, University of Chicago, Chicago, Ill.; in other fields to P. A. SMITH, Barnard College, Columbia University, New York, N. Y. Reviews should be sent to TOMLINSON FORT, Lehigh University, Bethlehem, Pa., and items for Notes to H. W. KUHN, Ohio State University, Columbus, Ohio. All other communications to the editors should be addressed to the Managing Editor, D. R. CURTISS, Northwestern University, Evanston, Ill.

The initial fees and the annual dues of members of the Society (see this BULLETIN, p. 322, May, 1930; and the List of Officers and Members, September, 1936, p. 67) are payable to the Treasurer of the Society, B. P. GILL, Low Memorial Library, 531 West 116th St., New York, N. Y.

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